OFFICE OF COUNSEL 8005 6 0 YAM

FAX NO. :2402285254

May. 09 2008 09:42AM P1

PART B - FEE(S) TRANSMITTAL

Complete and Fad this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

maintenance foe notifications

TENTE TRADEN (571)-273-2885 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7390 04/30/2008 Certificate of Mailing or Transmission REMOREHAND COURSE OF THE PROPERTY OF THE PROPE I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FIFE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. The John Hopkins University Applied Physics Laboratory 11100 Johns Hopkins Road Laurel, MD 20723-6099 leen M. Sorensen (Depositor's name) 05/09/2008 RMEBRAH1 00000057 012218 10501320 FC:2501 720.00 DA 651 (Date OP FOREIGN NO.300-00 DAFILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/501.320 Micah A. Carlson 1813-8124 6124 TITLE OF INVENTION: METHOD AND APPARATUS TO DETECT GENUINE OR HOAX CONTAMINANTS APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FRE DUE PREV. PAID ISSUE FEE TOTAL PEB(S) DUE DATE DUR nonprovisional YES \$720 \$300 \$0 \$1020 07/30/2008 EXAMINER ART UNIT CLASS-SUBCLASS ROGERS, DAVID A 2856 073-031070 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Francis A. Cooch Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CPR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAMB OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) The Johns Hopkins University Baltimore, MD Please check the appropriate assigned category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are submitted: 4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) Issue Fee A check is enclosed. 2 Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies _ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-2218 (enclose an exera copy of this form). 5. Change in Entity Status (from status indicated above) 🚨 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1 27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the as ignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Francis A. Cooch Typed or printed name Registration No. 31,495 This collection of information is required by 37 CFR 1.31. The information is required to obtain order an abenchi by the public which is to file (and by the USPIO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patern and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Cummissioner for Patents, P.O. Box 1450, U.S. Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.